Monday, 11/6/2006 2:40:46 PM sprit -User: Kim Johnston **Process Sheet** : MOUNTING LUG : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 29357 **Estimate Number** : 10428 : D32351 P.O. Number AI LI: Part Number : D3235 REV A : 11/6/2006 Drawing Number This Issue : N/A Prsht Rev. : NC Project Number : MACHINED PARTS : 11/6/2006 First Issue Type **Drawing Revision** : 28272 Previous Run Material : 11/22/2006 Qty: 100 Um: Each Due Date Written By Checked & Approved By Comment : Est A New issue KJ/JLM **Additional Product** Job Number: Description: Seq. #: Machine Or Operation: D2423 Lug Extrusion 1.0 Comment: Qty.: 0.0717 f(s)/Unit Total: 7.1715 f(s) Lug Extrusion D2423 extrusion J.F. 06/11/07 Batch: (3 BAND SAW BAND SAW 2.0 Comment: Band Saw Cut D2423 extrusion to 0.820" J-F- 06/11/07
HAAS CNC VERTICAL MACHINING #1 Batch: B 23 HAAS1 10:2438c20411105 101 Nodrue per drug D3235 Rev. A 1.0:2438 clou/11105 Comment: HAAS CNC VERTICAL MACHINING #1 1-Machine as per Folio FA369 and Dwg D3235 杏 2-Identify as D3235-1 3-Deburr and Tumble Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 5.0

Monday, 11/6/2006 2:40:46 PM Date: User: Kim Johnston **Process Sheet** Drawing Name: MOUNTING LUG Customer: CU-DAR001 Dart Helicopters Services Job Number: 29357 Part Number: D32351 Job Number: Seq. #: Description: Machine Or Operation: HAND FINISHING1 HAND FINISHING RESOURCE #1 6.0 Comment: HAND FINISHING RESOURCE #1 Acid etch and Alodine as per QSI 005 4.1 INSPECT WORK TO CURRENT STEP 7.0 QC5 701-63 Comment: INSPECT WORK TO CURRENT STEP 8.0 POWDER COATING Comment: POWDER COATING Powder Coat Gloss White (ref. 4.3.5.1) per Dart QSI 005 4.3 QC3 INSPECT POWDER COATINHEMICAL CONVERSION 9.0 Comment: INSPECT POWDER COAT PACKAGING 1 10.0 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 51 194 11.0 07/01/08 Comment: FINAL INSPECTION/W/O RELEASE Job Completion u Dfolo8

DART AEROSPACE LTD	Work Order:	29357
Description: Mounting Lug	Part Number:	D3235-1
Inspection Dwg: D3235 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X	First Article	Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
4.450	+/-0.010		1.0		2	
0.306	+/-0.010					
1.85	+/-0.030					
R1.20	+/-0.010					
R0.125	+/-0.010					N
0.400	+/-0.010					
0.735	+/-0.030				i i	
Ø0.505	+0.005/-0.000		5			
R0.38	+/-0.030					
*						
3.700	+/-0.005					
0.375	+/-0.010					
0.750	+/-0.010	1				
Ø0.257	+0.005/-0.000					1
R0.380	+/-0.030					
	N					
ff f						

Measured by:	Audited by:	Prototype Approval:	N/A
Date:	Date:	Date:	N/A

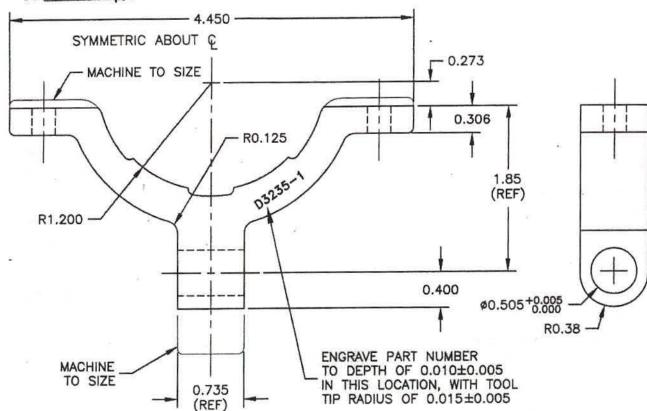
Rev	Date	Change	Revised by	Approved
Α	04.04.19	New Issue	Revised by KJ/JLM	Chall
				7/3/

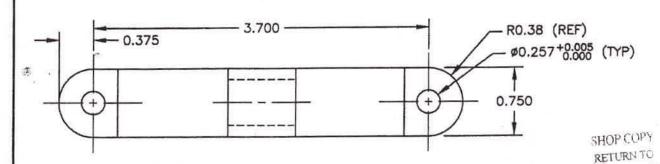




	DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
ľ	CHECKED	APPROVED	DRAWING NO. D3235 SHEET	REV. A	
-1	DATE 04.03.02		MOUNTING LUG	SCALE 1:1	
T	A	04.03.02	NEW ISSUE		

DELEASED Medos -





D3235-1 MOUNTING LUG

MAKE FROM EXTRUSION D2423

BREAK ALL EDGES 0.000-0.015

FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1

POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3 TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ENGINEERING UNCONTROLLED COPS SUBJECT TO AMENDMENT WITHOUT NOTICE

Copyright 2004 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



CERTIFICATE OF CONFORMITY

SOLD TO:

SHIPPED TO:

Dart Aerospace Ltd. 1270 Aberdeen Street

Hawkesbury, Ont.

K6A 1K7

same

QUANTITY

PART NUMBER

PART NAME

P.O. NUMBER

91

D3235-1

Lug B29357 -

2438

MATERIAL: supplied by DART D2423 B23779

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

Shigi (Regula) Walz

Vankleek Hill, January 2, 2007